

November 12, 2003

Form PTO-1449				Complete if Known				
US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				Application Number		101706,063		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date		Concurrently Herewith 11/12/03		
(use as many sheets as necessary)				First Named Inventor		Kazuhiro HIDAKA		
				Art Unit		1722		
				Examiner Name		J. Del Sole		
				Confirmation No.		←		
Sheet	1	of	1	Attorney Docket No.		791 127 DIV		

## U.S. PATENT DOCUMENTS

Exam. Initial	Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date
YD	5,855,781	01-05-1999	Yorita et al.				
0	4,781,831	11-01-1988	Goldsmith, R.				
	5,149,475	09-22-1992	Horikawa et al.				
	5,989,466	11-23-1999	Kato et al.				
	3,683,059	08-08-1972	Fairbanks, T.H.				
	4,584,150	04-22-1986	Ballocca, G.				
	4,960,375	10-02-1990	Saito et al.				
	5,028,466	07-02-1991	Trotignon, J.				
✓	5,240,663	08-31-1993	Stringaro et al.				
YD	5,447,670	09-05-1995	Ito et al.				
YD	5,980,227	11-09-1999	Murata et al.				

## U.S. COPENDED APPLICATIONS

Exam. Initial	Application/ Publication Number	Filing/ Publication Date	Inventor Name	Our Docket No.	Class	Sub Class

## FOREIGN PATENT DOCUMENTS

Exam. Initial	Document Number	Date	Country	Class	Sub Class	Translation	Abstract
YD	0 452 125 A2	10-16-1991	EP				
YD	0 017 686 A1	10-29-1980	EP				

OTHER DOCUMENTS  
(Including Author, Title, Date, Pertinent Pages etc.)


Examiner:	Joseph L. Del Sole	Date Considered:	11/28/05
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.